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KCC-16,282

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Susan Elaine SHAWVER

Group No. 1746

Serial No.: 10/036,864

Filing Date: 21 December 2001

Title: NONWOVEN WEB WITH COATED
SUPERABSORBENT

FIFTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rules 1.56 and 1.97(c), the references listed on Form
PTO-1449 are hereby brought to the attention of the Examiner as being possibly
material to examination of the subject patent application.

I hereby certify that this correspondence (along with any paper referred to as being attached or
enclosed) is being deposited with the United States Postal Service as First Class Mail in an
envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

16 September 2003

16 Sept 03
Date

Shannon Kathleen Melius
Signature

KCC-1162

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P1001-D/cbs

Form PTO-1449 (three pages) is enclosed with a copy of each and every reference cited on Form PTO-1449.

This Fifth Information Disclosure Statement is filed after the First Office Action, but before a Notice of Allowance.

Applicants have enclosed a check in the amount of \$180.00 to cover the fee under 37 C.F.R. 1.17(p). The Commissioner is authorized to charge any additional fee required to Deposit Account No. 19-3550.

A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Roland W. Norris
Registration No. 32,799

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FORM PTO-1449
(MODIFIED)

SEP 22 2003

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

KCC-1162

SERIAL NO.

10/036,862

LIST OF PRIOR ART CITED BY APPLICANT
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APPLICANT(S)

Sridhar RANGANATHAN et al.

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TC-1700**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,756,969	07/1988	Takeda			
	AB	5,246,770	09/1993	Bottiglione et al.			
	AC	5,418,045	05/1995	Pike et al.			
	AD	5,858,535	01/1999	Wang et al.			
	AE	6,214,274	04/2001	Melius et al.			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	GB 2 196 343 A	04/1988	Great Britain				
	AM	EP 0 540 041 B1	05/1993	Europe				
	AN	WO 96/14885	05/1996	PCT				
	AO	WO 97/27884	08/1997	PCT				
	AP	WO 98/48857	11/1998	PCT				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Cavlin et al.: A New Method for Measuring the Edgewise Compression Properties of Paper, Svensk Papperstidning, No. 9, pp. 330-332, 1975
	AS	Derwent Abstract; XP 002240776 & JP 58 019360 A; 02/04/83
	AT	Derwent Abstract; XP 002240768 & JP 61 055249 A; 03/19/86

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

KCC-1162

USCOMM-DC 80-3985

FORM PTO-1449
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	AH						
	AI						
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	AK						

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	WO 99/63923	12/1999	PCT				
	AM	EP 1 029 886 A2	08/2000	Europe				
	AN	WO 00/69383	11/2000	PCT				
	AO	WO 02/077347 A2	10/2002	PCT				
	AP	WO 02/076520 A2	10/2002	PCT				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Derwent Abstract; XP 002240906 & KR 8 901 835 B; 05/25/89
	AS	Patent Abstracts of Japan; 1/21/94 & JP 05 263318 A; 10/12/93
	AT	Bronkhorst et al.: <i>Deformation and Failure Behavior of Paper</i> , <u>Handbook of Physical Testing of Paper</u> , pp. 313-349, Volume 1, 2002

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							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		Fellers et al.: <i>Edgewise Compression Strength of Paper</i> , <i>Handbook of Physical Testing of Paper</i> , pp. 481-503, Volume 1, 2002
	AS		
	AT		

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